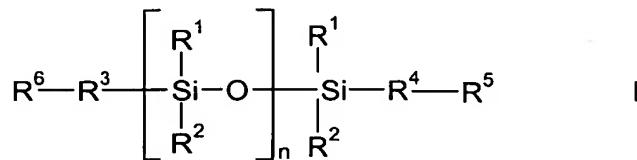


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An aqueous Aqueous dispersion of a polyurethane, obtainable obtained by reacting polyisocyanates and isocyanate-reactive compounds in miniemulsion, wherein the isocyanate-reactive compounds are comprise, at least in part, polysiloxanes of the formula I



wherein

R<sup>1</sup> and R<sup>2</sup> independently of one another are a monovalent hydrocarbon radical comprising having not more than 20 carbon atoms, which, optionally, if appropriate may comprise at least one heteroatom also contain heteroatoms such as O or N,

R<sup>3</sup> and R<sup>4</sup> independently of one another are a single bond or a divalent hydrocarbon radical having comprising not more than 20 carbon atoms, which, optionally, if appropriate may also contain comprise at least one heteroatom heteroatoms such as O or N,

R<sup>5</sup> and R<sup>6</sup> independently of one another are a group OH, SH, NH<sub>2</sub> or NHR<sup>7</sup> and , wherein R<sup>7</sup> is a monovalent hydrocarbon radical having comprising not more than 20 carbon atoms, which, optionally, if appropriate may also contain may comprise at least one heteroatom heteroatoms such as O or N,

and n is an integer from 1 to 100.

Claim 2 (Currently Amended): Aqueous The aqueous dispersion according to claim 1, wherein

R<sup>1</sup> and R<sup>2</sup> independently of one another are a C<sub>1</sub>-C<sub>4</sub> alkyl group,

R<sup>3</sup> and R<sup>4</sup> independently of one another are a single bond or a C<sub>1</sub>-C<sub>6</sub> alkylene group,  
and

R<sup>5</sup> and R<sup>6</sup> independently are a group OH, SH, NH<sub>2</sub> or NHR<sup>7</sup>, and wherein R<sup>7</sup> is a C<sub>1</sub>-C<sub>4</sub> alkyl radical.

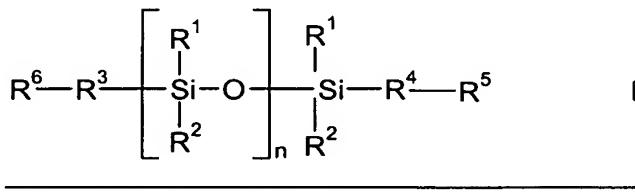
Claim 3 (Currently Amended): ~~Aqueous~~ The aqueous dispersion according to one of claims 1 or 2 of claim 1, wherein the polyurethane has been synthesized from

- a) polyisocyanates,
- b) polyols of which
  - b<sub>1</sub>) 10 to 100 mol%, based on the total amount of the polyols (b), have a molecular weight of from 500 to 5000 g/mol,
  - b<sub>2</sub>) 0 to 90 mol%, based on the total amount of the polyols (b), have a molecular weight of from 60 to 500 g/mol,
- c) monomers other than the monomers (a) and (b), having comprising at least one isocyanate group or at least one group which is reactive toward isocyanate groups, and further carrying at least one hydrophilic group ~~or one potentially hydrophilic group~~,
- d) if appropriate optionally, at least one further compound compounds, other than the monomers (a) to (c), having comprising at least 2 isocyanate-reactive groups, of which at least one group is a primary or secondary amino group or a mercapto group,
- e) if appropriate optionally, at least one monoivalent compound compounds, other than the monomers (a) to (d), having comprising a reactive group which is an alcoholic hydroxyl group, a primary or secondary amino group or an isocyanate group.

Claim 4 (Currently Amended): Aqueous ~~The aqueous dispersion according to one of claims 1 to 4 of claim 1,~~ wherein from 1 to 90% by weight of the polyurethane comprises is composed of polysiloxanes of the formula I.

Claim 5 (Currently Amended): Aqueous dispersions ~~The aqueous dispersion comprising a polyurethane of claim 1 according to one of claims 1 to 4 and further comprising~~ at least one further polymer, ~~in particular a polymer obtainable by free radical addition polymerization.~~

Claim 6 (Currently Amended): Process ~~A process~~ for preparing an aqueous polyurethane dispersions dispersion [[by]] comprising reacting polyisocyanates and compounds containing comprising isocyanate-reactive groups in aqueous miniemulsion, wherein the isocyanate-reactive compounds ~~are~~ comprise, at least in part, polysiloxanes of the formula I



wherein

R<sup>1</sup> and R<sup>2</sup> independently of one another are a monovalent hydrocarbon radical having not more than 20 carbon atoms, which, optionally, may comprise at least one heteroatom,  
R<sup>3</sup> and R<sup>4</sup> independently of one another are a single bond or a divalent hydrocarbon radical having not more than 20 carbon atoms, which, optionally, may comprise at least one heteroatom,

R<sup>5</sup> and R<sup>6</sup> independently of one another are OH, SH, NH<sub>2</sub> or NHR<sup>7</sup>, wherein R<sup>7</sup> is a monovalent hydrocarbon radical having not more than 20 carbon atoms, which, optionally, may comprise at least one heteroatom,  
and n is an integer from 1 to 100,  
thereby obtaining the aqueous polyurethane dispersion.

Claim 7 (Currently Amended): ~~Process according to The process of claim 6, wherein the miniemulsion has a monomer droplet size of from 50 to 500 nm.~~

Claim 8 (Currently Amended): ~~Process The process of claim 6 according to one of claims 6 or 7, wherein the polysiloxanes are prepared by reaction of their starting compounds in situ before, during or after the preparation of the miniemulsion.~~

Claim 9 (Currently Amended): ~~A method of making a coating composition, adhesive, impregnating composition, sealant, or cosmetic preparation comprising forming the coating composition, adhesive, impregnating composition, sealant, or cosmetic preparation with the aqueous dispersion of claim 1 Use of the aqueous dispersion according to one of claims 1 to 5 in coating compositions, adhesives, impregnating compositions, sealants or cosmetic preparations.~~

Claim 10 (Currently Amended): ~~Use of the The aqueous dispersion according to one of claims 1 to 5 as of claim 1, in the form of a foam stabilizer, stabilizers in polyurethane foams.~~

Claim 11 (New): The aqueous dispersion of claim 1, wherein R<sup>1</sup> and R<sup>2</sup>, independently of one another, are a monovalent hydrocarbon radical comprising not more than 20 carbon atoms, and also comprise at least one heteroatom.

Claim 12 (New): The aqueous dispersion of claim 11, wherein the at least one heteroatom is selected from the group consisting of N, O, and combinations thereof.

Claim 13 (New): The aqueous dispersion of claim 1, wherein R<sup>3</sup> and R<sup>4</sup> independently of one another, are a single bond or a divalent hydrocarbon radical comprising not more than 20 carbon atoms, and also comprise at least one heteroatom.

Claim 14 (New): The aqueous dispersion of claim 13, wherein the at least one heteroatom is selected from the group consisting of N, O, and combinations thereof.

Claim 15 (New): The aqueous dispersion of claim 1, wherein R<sup>5</sup> and R<sup>6</sup> independently of one another are OH, SH, NH<sub>2</sub> or NHR<sup>7</sup>, wherein R<sup>7</sup> is a monovalent hydrocarbon radical comprising not more than 20 carbon atoms, which comprises at least one heteroatom.

Claim 16 (New): The aqueous dispersion of claim 15, wherein the at least one heteroatom is selected from the group consisting of N, O, and combinations thereof.

Claim 17 (New): The aqueous dispersion of claim 3, comprising further compounds, other than the monomers (a) to (c), comprising at least 2 isocyanate-reactive groups, of which at least one group is a primary or secondary amino group or a mercapto group.

Claim 18 (New): The aqueous dispersion of claim 3, comprising monovalent compounds, other than the monomers (a) to (d), comprising a reactive group which is an alcoholic hydroxyl group, a primary or secondary amino group or an isocyanate group.

Claim 19 (New): The aqueous dispersion of claim 5, wherein the at least one further polymer is a polymer obtained by free-radical addition polymerization.

Claim 20 (New): The aqueous dispersion of claim 1, wherein from 1 to 90% by weight of the polyurethane comprises polysiloxanes of the formula I.